

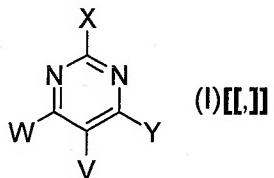
Claims Listing

1-45. (canceled)

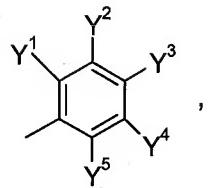
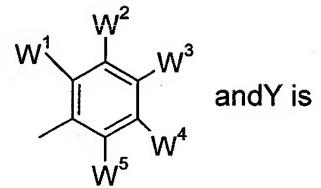
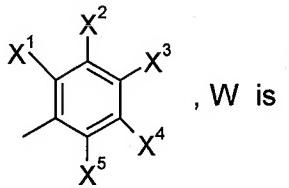
46. (currently amended) An electroluminescent device comprising:

- a) an anode
- b) a hole injecting layer and/or hole transporting layer
- c) a light emitting layer
- d) an electron transporting layer and
- e) a cathode

wherein the electron transporting layer at least one of b), c) or d) comprises an organic compound of formula I



wherein V is H, X is C₁-C₁₈alkyl or



wherein one of the groups W¹ to W⁵ or Y¹ to Y⁵ is phenyl, biphenyl, naphthyl or pyridyl[pyridyl, or phenyl, biphenyl, naphthyl or pyridyl[pyridyl substituted by -OR⁵, halogen, -NR⁵R⁶[:.], C₁-C₁₈alkyl, C₁-C₁₈alkyl substituted by halogen or C₁-C₁₈alkyl interrupted by -O- ;

and the remaining groups W¹ to W⁵ and Y¹ to Y⁵ and the groups X¹ to X⁵ are independently of each other H, phenyl, biphenyl, naphthyl or pyridyl[pyridyl, or phenyl, biphenyl, naphthyl or pyridyl[pyridyl

substituted by -OR⁵, -NR⁵R⁶, halogen, C₁-C₁₈alkyl, C₁-C₁₈alkyl substituted by halogen or C₁-C₁₈alkyl interrupted by
-O-;

wherein R⁵ and R⁶ are independently of each other H[[;]], C₆-C₁₈aryl[[;]], C₆-C₁₈aryl which is substituted by C₁-C₁₈alkyl, C₁-C₁₈alkyl[[;]] or C₁-C₁₈alkyl which is interrupted by -O-; or R⁵ and R⁶ together form a five or six membered ring.

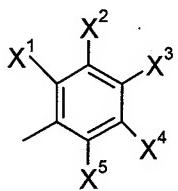
47. (currently amended) An electroluminescent device according to claim 46 wherein one of the groups W¹ to W⁵ or Y¹ to Y⁵ is phenyl, biphenyl or pyridylpyridyl, or phenyl, biphenyl or pyridylpyridyl substituted by -OR⁵[[;]], halogen, C₁-C₁₈alkyl, C₁-C₁₈alkyl substituted by halogen or C₁-C₁₈alkyl interrupted by -O-;

and the remaining groups W¹ to W⁵ and Y¹ to Y⁵ and the groups X¹ to X⁵ are independently of each other H, phenyl, biphenyl or pyridylpyridyl, or phenyl, biphenyl or pyridylpyridyl substituted by -OR⁵[[;]]. halogen, C₁-C₁₈alkyl, C₁-C₁₈alkyl substituted by halogen or C₁-C₁₈alkyl interrupted by -O-;

and R⁵ and R⁶ are independently of each other H or C₁-C₁₈alkyl.

48. (currently amended) An electroluminescent device according to claim 47 wherein one of the groups W¹ to W⁵ and one of the groups Y¹ to Y⁵ is phenyl, biphenyl or pyridylpyridyl, or phenyl, biphenyl or pyridylpyridyl substituted by -OR⁵[[;]], halogen, C₁-C₁₈alkyl, C₁-C₁₈alkyl substituted by halogen or C₁-C₁₈alkyl interrupted by -O-.

49. (previously presented) An electroluminescent device according to claim 46 wherein X is



50. (currently amended) An electroluminescent device according to claim 49 wherein one of the groups W¹ to W⁵ or Y¹ to Y⁵ is phenyl, biphenyl or pyridylpyridyl, or phenyl, biphenyl or pyridylpyridyl substituted by -OR⁵[[;]], halogen, C₁-C₁₈alkyl, C₁-C₁₈alkyl substituted by halogen or C₁-C₁₈alkyl interrupted by -O-;

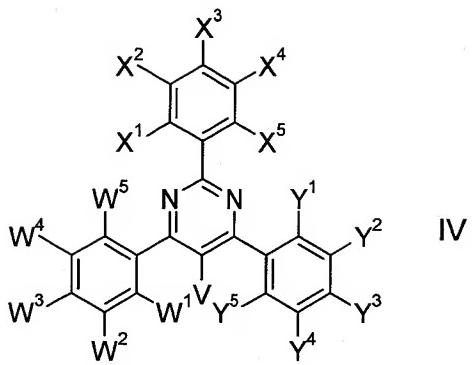
and the remaining groups W¹ to W⁵ and Y¹ to Y⁵ and the groups X¹ to X⁵ are independently of each other H, phenyl, biphenyl or pyridylpyridyl, or phenyl, biphenyl or pyridylpyridyl substituted by -OR⁵[[;]], halogen, C₁-C₁₈alkyl, C₁-C₁₈alkyl substituted by halogen or C₁-C₁₈alkyl interrupted by -O-;

and R⁵ and R⁶ are independently of each other H or C₁-C₁₈alkyl.

51. (currently amended) An electroluminescent device according to claim 50 wherein one of the groups W¹ to W⁵ and one of the groups Y¹ to Y⁵ is phenyl, biphenyl or pyridylpyridyl, or phenyl, biphenyl or pyridylpyridyl substituted by -OR⁵[[;]], halogen, C₁-C₁₈alkyl, C₁-C₁₈alkyl substituted by halogen or C₁-C₁₈alkyl interrupted by -O-.

52. (currently amended) An electroluminescent device according to claim 51 wherein one of the groups X¹ to X⁵ is phenyl, biphenyl or pyridylpyridyl, or phenyl, biphenyl or pyridylpyridyl substituted by -OR⁵[[;]], halogen, C₁-C₁₈alkyl, C₁-C₁₈alkyl substituted by halogen or C₁-C₁₈alkyl interrupted by -O-.

53. (currently amended) An electroluminescent device according to claim 52 wherein the organic compound of formula I is of the formula IV



wherein W^3 , Y^3 and X^3 are independently of each other phenyl, biphenyl or pyridylpyridyl, or phenyl, biphenyl or pyridylpyridyl substituted by -OR⁵[[;]], halogen, C₁-C₁₈alkyl, C₁-C₁₈alkyl substituted by halogen or C₁-C₁₈alkyl interrupted by -O- and W¹, W², W⁴, W⁵, Y¹, Y², Y⁴, Y⁵, X¹, X², X⁴, X⁵ and V are H.

54-62. (canceled)